ISSUE SUP STAPLE AREA (for additional cross references)

| POSITION                  | INITIALS | ID NO. | DATE     |
|---------------------------|----------|--------|----------|
|                           |          |        |          |
| FEEDETERMINATION          | AT       |        | 2-31-00  |
| O.I.P.E. CLASSIFIER       |          | 8      | 8-4-00   |
| FORMALITY REVIEW          | FH       | JC 856 | 09-08-00 |
| RESPONSE FORMALITY REVIEW | TZ       | JC947  | 03/22/0  |
|                           |          |        |          |

## **INDEX OF CLAIMS**

| ✓Rejected                                      | N Non-electe  | ed |
|--|---------------|----|
| = ' Allowed                                    | IInterference | ce |
| <ul> <li>(Through numeral) Canceled</li> </ul> | A Appeal      | *  |
| ÷ Restricted                                   | O Objected    |    |

| Cla      | im       | Date     |          |  |          |          |             |          |  |  |          |  |  |
|----------|----------|----------|----------|--|----------|----------|-------------|----------|--|--|----------|--|--|
| 11       |          |          |          |  | Γ        |          |             |          |  | Γ  | Γ        |  |  |
| ᡖ        | Original | 12/4/43  | ļ        |  |          |          |             |          |  |  |          |  |  |
| Final    | Š        | 3        |          |  |          |          |             |          |  |  |          |  |  |
| ₹        |          | V        | $\vdash$ | -  |          |          | _           | _        |  | -  | ┝        |  |  |
|          | 2        | ,        | -        | -  |          | -        |             |          |  |  | -        |  |  |
|          | 3        | -        | -        | H  |          |          | _           | _        |  |  | H        |  |  |
|          |          | Н.       |          | _  | L        |          |             |          |  | _  | L        |  |  |
| -        | 4        | 4        | H        | ļ  | H        |          | _           |          |  |  | <u> </u> |  |  |
| <u> </u> | 5        | Η.       |          |  | ļ        |          |             |          |  |  | _        |  |  |
|          | 6        | H        |          | <u> </u>   |          |          |             |          |  |  | L        |  |  |
|          | 7        | 1        |          | <u> </u>   |          |          |             |          | _  |  |          |  |  |
| 10/10    | 8        | Ц        | <u> </u> |  | L        | L.,      |             |          |  |  |          |  |  |
|          | 9        | Ц        |          |  |          |          |             |          |  |  | L        |  |  |
|          | 8        | Ц        |          |  |          |          |             |          |  |  | L        |  |  |
|          | 11       | Ц        |          |  |          |          |             |          |  |  |          |  |  |
|          | 12       |          |          |  |          |          |             |          |  |  |          |  |  |
|          | 13       | I        |          |  |          |          |             |          |  |  |          |  |  |
|          | 14       | I        |          |  |          |          |             |          |  |  | Γ        |  |  |
|          | 15       | 1        |          |  |          |          |             |          |  | П  | Ι-       |  |  |
|          | 16       | H        |          |  |          |          |             |          |  |  | Ι-       |  |  |
|          | 17       | ╫        |          | -  |          |          |             |          | _  |  | H        |  |  |
| _        | 18       | 1        |          | -  |          |          | Н           |          | -  | -  | Н        |  |  |
| _        | 19       | ₹        |          | ┝  |          | _        |             |          | -  | -  | H        |  |  |
|          |          | <u> </u> |          | ┝  |          |          |             |          |  |  | $\vdash$ |  |  |
|          | 20       | <u> </u> | <u> </u> | <u> </u>   |          |          |             |          | _  |  | L        |  |  |
|          | 21       |          |          | <u> </u>   |          |          | _           |          |  |  | L        |  |  |
|          | 22       | L        |          | ļ  |          |          |             |          | _  |  | L        |  |  |
|          | 23       | _        |          | <u>_</u>   |          |          |             |          |  |  | L        |  |  |
|          | 24       |          |          | _  |          |          |             |          |  |  | L        |  |  |
|          | 25       |          |          | _  |          |          |             |          | _  | L  |          |  |  |
|          | 26       |          |          |  |          |          |             |          |  |  |          |  |  |
|          | 27       |          |          |  |          |          |             |          | _  |  |          |  |  |
|          | 28       |          |          |  |          |          |             |          |  |  | Г        |  |  |
|          | 29       |          |          |  |          |          |             |          |  |  |          |  |  |
|          | 30       |          |          |  |          |          |             |          | _  |  | Г        |  |  |
|          | 31       |          |          |  |          |          |             |          | _  |  | Г        |  |  |
|          | 32       |          | _        |  |          |          |             |          | Г  |  | T        |  |  |
|          | 33       | -        | _        |  |          |          | <u> </u>    |          |  |  | 1        |  |  |
| -        | 34       |          | _        |  | Н        |          | -           |          | -  | _  | ┢        |  |  |
|          | 35       | -        | -        |  | $\vdash$ | -        | -           | $\vdash$ | $\vdash$   | Η-   | ┢        |  |  |
|          | 36       | Η-       | $\vdash$ |  |          |          | -           |          | -  |  | $\vdash$ |  |  |
| -        | 37       |          | $\vdash$ |  | Н        |          | <del></del> | -        | -  | $\vdash$   | ┢        |  |  |
| $\neg$   | 38       |          |          | -  | H        |          | -           | $\vdash$ | -  | <u> </u>   | -        |  |  |
| _        | 39       | $\vdash$ | -        | -  | -        |          | -           | -        | <u> </u>   | $\vdash$   | $\vdash$ |  |  |
|          | 40       | $\vdash$ |          | •  | -        |          |             |          |  |  | $\vdash$ |  |  |
| 1        |          | -        | <u> </u> |  | <u> </u> |          | <u> </u>    | -        | <u> </u>   | ļ  | L        |  |  |
| 1        | 41       | <u> </u> | L        | <u> </u>   | <u> </u> |          | Ш           | L        | <u> </u>   | L.   | L        |  |  |
| 7        | 42       | L        | <u> </u> | <u> </u>   |          |          |             |          | _  |  | L        |  |  |
|          | 43       |          |          |  |          |          |             |          | $\Box$   |  | L        |  |  |
|          | 44       | L        | L        | L  |          |          |             | L        | L  | L  |          |  |  |
|          | 45       |          |          |  |          |          |             |          |  |  | Γ        |  |  |
|          | 46       |          | 1        |  |          |          |             |          |  |  | Г        |  |  |
|          | 47       |          | Γ        | Г  | Г        |          | _           |          | T  |  | T        |  |  |
|          | 48       | ┪        | t-       | $\vdash$   | -        |          |             | ┢        | <del>                                     </del> | $\vdash$   | †        |  |  |
|          | 49       | T        | !        | <del>                                     </del> | $\vdash$ | $\vdash$ | $\vdash$    | -        | -  | <del>                                     </del> | t        |  |  |
| 1        | -        |          | 1        | L  | ı        |          | ı           | 1        |  | 1  | 1        |  |  |

| Cla   | im           |  | Date        |          |          |          |          |          |              |          |    |
|-------|--------------|--|-------------|----------|----------|----------|----------|----------|--------------|----------|----|
|       | <del>-</del> |  |             |          |          |          |          |          |              |          |    |
| 찌     | Original     |  |             |          |          |          |          |          |              |          |    |
| Final | ō            |  |             |          |          |          |          |          |              |          |    |
|       | 51           |  |             |          |          |          |          |          |              |          |    |
| _     | 52           |  |             |          |          | -        |          |          |              |          |    |
|       | 53           |  |             |          |          |          |          |          |              |          | _  |
|       | 54           |  |             |          |          |          |          |          |              |          | _  |
| -     | 55           |  |             |          |          |          |          |          |              |          |    |
|       | 56           |  |             |          |          |          |          | -        |              |          |    |
|       | 57           |  |             |          |          |          |          |          |              |          |    |
|       | 58           |  |             |          |          |          |          |          |              |          |    |
|       | 59           |  |             | _        |          |          |          |          |              |          |    |
|       | 60           |  |             |          |          |          |          |          |              |          | _  |
|       | 61           | _  |             |          |          |          |          |          |              |          | Г  |
|       | 62           |  |             |          |          |          |          |          |              |          | Т  |
|       | 63           | $\vdash$   |             |          |          |          |          |          |              | _        | Н  |
| _     | 64           | ┢  |             |          |          | _        | -        | _        |              | $\vdash$ | _  |
| _     | 65           | -  | -           |          |          |          | -        |          |              |          | Н  |
|       | 66           | ┢  | _           | _        | -        | П        | -        |          |              | -        | -  |
| _     | 67           |  |             | -        | -        | Н        | -        | _        |              |          | -  |
|       | 68           | <del>                                     </del> |             | $\vdash$ | _        | $\vdash$ |          |          | -            | ┝╌       | H  |
|       | 69           | $\vdash$   |             | H        | H        |          | -        |          |              | -        | ┝  |
|       | 70           | $\vdash$   | $\vdash$    | $\vdash$ | $\vdash$ | -        | ├-       | -        |              |          | H  |
|       | -            | -  | ┞—          | -        | -        |          |          | <u> </u> |              | -        | ļ. |
|       | 71           | -  | <u> </u>    | _        | <u> </u> |          | <u> </u> |          | L            | _        | L  |
|       | 72           | <u> </u>   | _           | -        |          |          | _        | _        | <u> </u>     | <u> </u> | L  |
|       | 73           |  | <u> </u>    | ļ        |          |          |          |          | <u> </u>     | _        | L  |
|       | 74           |  |             |          | -        |          | <u> </u> |          |              | <u> </u> | L  |
|       | 75           | _  | <u> </u>    | ļ        |          | ļ        | ļ        |          | <u> </u>     |          | -  |
|       | 76           | _  | <u> </u>    | _        |          | <u> </u> | _        |          |              | ļ        | L  |
|       | 77           |  |             | ļ        | _        | _        | ļ.,      |          | <u> </u>     |          | L  |
|       | 78           |  | _           | _        |          | ļ        |          |          | ļ            | <u> </u> | L  |
|       | 79           | <u> </u>   | <u> </u>    |          | L        | ļ        |          |          | <u> </u>     |          | L  |
|       | 80           |  | _           | ļ        |          | _        | <u> </u> |          | <u> </u>     |          | L  |
|       | 81           | -  | <u> </u>    | <u> </u> | L        | L        | L_       |          | _            | L        | L  |
|       | 82           |  |             |          |          |          | L.       |          |              |          | L  |
|       | 83           |  | L           |          |          | L        | ļ        |          |              | L_       | L  |
|       | 84           | ļ  | <u>_</u>    | _        |          | L.,      |          |          | <u></u>      | L        | L  |
|       | 85           |  | L.          |          |          |          |          | _        | L            |          | L  |
|       | 86           | <u>L</u>   |             |          |          |          |          |          | _            |          | L  |
|       | 87           |  |             |          |          | <u> </u> | L        |          | <u> </u>     |          | L  |
|       | 88           |  |             | _        | _        | L.       | <u> </u> |          | _            |          | L  |
|       | 89           |  |             |          |          |          |          |          |              |          | L  |
|       | 90           | L  |             |          | L        |          |          |          |              | L        | L  |
|       | 91           |  |             |          |          | Ι        |          |          |              |          |    |
|       | 92           |  |             |          |          |          |          |          |              |          | Γ  |
|       | 93           |  |             | -        | Г        |          | Г        |          |              | Τ        | Γ  |
| -     | 94           |  |             |          |          |          |          |          | $\vdash$     |          |    |
|       | 95           | Ι  | -           | -        | <u> </u> | <u> </u> |          | _        | _            | -        |    |
|       | 96           | Ι-   | -           | <b> </b> | <u> </u> | ┢        | $\vdash$ | $\vdash$ | Г            |          | 1  |
|       | 97           | $\vdash$   | $\vdash$    |          | -        | <u> </u> | <b> </b> |          | $\vdash$     | -        | H  |
|       | 98           | <del>                                     </del> | $\vdash$    | $\vdash$ |          |          |          | $\vdash$ | <del> </del> | -        | H  |
|       |              | <del></del>                                      | <del></del> | -        | $\vdash$ |          |          |          |              | -        | ٠- |

|       | . UI       | ojet     | icu      |          |  |            |          |          | ;          |          |               |
|-------|------------|----------|----------|----------|--|------------|----------|----------|------------|----------|---------------|
| Cla   | im         |          |          |          |  | Dat        | e        |          |            |          | •             |
|       | al         |          |          |          |  |            |          | 16.5     |            |          | 7             |
| Éinat | Original   |          |          |          |  |            |          |          |            |          |               |
| 786   | 101        |          |          |          |  |            | $\dashv$ |          | _          | Н        | _             |
|       | 102        | _        |          |          |  |            |          |          |            | -        | _             |
|       | 103        |          |          | _        |  |            |          |          |            | П        | $\overline{}$ |
|       | 104        |          |          |          |  |            |          |          |            |          | _             |
|       | 105        |          |          |          |  |            |          |          |            |          |               |
|       | 106        |          |          |          |  |            |          |          |            |          |               |
|       | 107        |          |          |          |  |            |          |          |            |          | L             |
|       | 108        |          |          |          | _  | _          |          |          |            |          | _             |
|       | 109        |          |          |          |  |            |          |          |            |          | L             |
|       | 110<br>111 |          |          |          |  |            |          |          |            |          | H             |
|       | 112        | _        |          |          |  | -          | -        |          | _          | -        |               |
|       | 113        |          |          | -        |  |            | Н        |          | $\vdash$   | Н        |               |
| _     | 114        | _        |          | $\vdash$ |  |            | -        |          | $\vdash$   | Н        | -             |
|       | 115        |          |          | Т        |  | _          | Н        |          |            | _        | ┢╌            |
|       | 116        |          |          |          |  |            |          |          |            |          | _             |
|       | 117        |          |          |          |  |            |          |          |            |          |               |
|       | 118        |          |          |          |  |            |          |          |            |          |               |
|       | 119        | L        | <u> </u> |          |  |            |          |          |            |          |               |
|       | 120        |          |          |          |  |            |          |          | L.         | L        |               |
|       | 121        |          |          |          |  |            |          |          |            |          |               |
|       | 122        |          | L        |          |  | _          | L        |          | _          | L        |               |
|       | 123        |          | <u> </u> | _        | _  |            |          |          | <u> </u>   | L        | _             |
|       | 124<br>125 |          | -        | _        |  | _          | <u> </u> | <u> </u> | <u> </u> - | L        | _             |
| -     | 126        |          |          | <u> </u> | _  | -          | -        |          | H          |          | $\vdash$      |
|       | 127        |          |          | ┝        | -  | -          | -        |          | H          | ┝        | $\vdash$      |
|       | 128        |          |          | H        | H  | -          |          |          | $\vdash$   | ⊢        | $\vdash$      |
|       | 129        |          | -        |          | <u> </u>   | -          |          |          | <u> </u>   | ┢        | $\vdash$      |
|       | 130        |          |          |          | Г  | Г          |          |          |            | Г        | $\vdash$      |
|       | 131        |          |          |          |  |            |          |          |            |          | Г             |
|       | 132        |          |          |          |  |            |          |          |            |          |               |
|       | 133        |          | <u> </u> |          | _  | <u>L</u> . |          |          | L          |          |               |
| L     | 134        |          | <u> </u> | ļ        | <u> </u>   | ļ          |          |          | _          | _        | L             |
|       | 135<br>136 | <u> </u> | <u> </u> |          |  | -          |          | <u> </u> | _          | <u> </u> | _             |
| _     | 137        |          | <b>-</b> | -        | <u> </u>   | -          | -        | _        | -          | H        | ┢             |
| _     | 138        |          |          | -        | ⊢  | -          |          | -        | -          | -        | ┢             |
| -     | 139        | <u> </u> |          | ┝        | $\vdash$   | _          | $\vdash$ | -        | -          | ├        | ┢             |
|       | 140        |          |          | ┢┈       |  | $\vdash$   | <u> </u> | $\vdash$ | $\vdash$   | ┢        | H             |
|       | 141        | _        | -        | ┢        | $\vdash$   | <u> </u>   | -        |          | -          | ┢        | ┢             |
|       | 142        | -        | <u> </u> | _        | <del>                                     </del> | -          |          |          |            | $\vdash$ | $\vdash$      |
| _     | 143        | Γ        | Г        | $\vdash$ | Т  |            |          |          | 1          | $\vdash$ | T             |
|       | 144        |          |          |          |  | Π          | -        | Г        | Γ          | Γ        | Γ             |
|       | 145        |          |          |          |  |            |          |          |            |          | Γ             |
|       | 146        |          |          |          |  |            |          |          |            |          |               |
|       | 147        | L        |          |          | 匚  | $\Box$     |          |          |            | Ĺ        |               |
|       | 148        | _        | _        | _        | _  | _          |          |          |            | L        |               |
| _     | 149        | _        | -        | <u> </u> |  | <u> </u>   | _        | _        | _          | 1        | $\vdash$      |
|       | 150        | <u> </u> |          | Щ        | <u></u>  | L          |          |          |            | !        | <u> </u>      |

Best Available Copy

If more than 150 claims or 10 actions staple additional sheet here